

ATTN: BOX PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Toshiro HAYAKAWA, Toshiaki FUKUNAGA and Mitsugu WADA

Appln. No.: NOT YET ASSIGNED

Filed: May 20, 1999

For: SEMICONDUCTOR LASER AND METHOD OF MANUFACTURING THE SAME  
INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.97 and 1.98

JCS25 U.S. PTO  
09/315068  
05/20/99

Assistant Commissioner for Patents  
Washington, D.C. 20231

#3/IDS  
1/9/00

Sir:

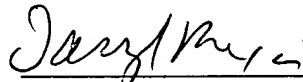
In accordance with the duty of disclosure under 37 CFR § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

One copy of each of the listed documents are submitted herewith.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



Darryl Mexic  
Registration No. 23,063

SUGHRUE, MION, ZINN, MACPEAK & SEAS  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3202  
Tel: (202) 293-7060  
DM/tmj  
Date: